

## Phase IA Archaeological Investigation in Support of a Sight Distance Correction along SR 258

### Jackson County, Indiana

(INDOT Des. No. 1298633)





#### 8.0 Conclusions and Recommendations

During the course of the present investigation, one archaeological sites was documented; 12J540. Site 12J540 is a newly identified historic site that represents the remains of the former schoolhouse, which was in operation at least as early as 1876 and closed in 1923 (personal communication with Jackson County Historian, Bill Day 2014). The site subsequently burned down and razed. The site is situated in a moderately dense secondary growth forest with an understory comprised of leaf litter and grasses. Site 12J540 is located near the crest of a hill with significant relief. It is bound and in all other directions by steep slope. The site is also located

The site is comprised primarily of a sparse architectural debris scatter and includes an intact brick-lined cistern and a faint rectangular depression. Although the origin of the depression cannot be positively identified as cultural, it may be an indication of the former location of the schoolhouse. However, this site does not appear to contain significant data given the overall paucity of artifacts, the lack of diversity within the assemblage, the lack of cultural features beyond the cistern and the lack of intact soil deposits. Thus, the data collected from this site cannot address research themes and questions important to the history of Jackson County, the state of Indiana, or the nation. Accordingly, 15J540 is recommended not eligible for listing on the NRHP. No further testing is recommended for the undertaking as proposed.

# Historic Property Short Report for the State Route (SR) 258 Sight Distance Correction *INDOT Des. No. 1298633*

## Hamilton Township Jackson County, Indiana

Under contract with:
DLZ, Inc.
2211 East Jefferson Boulevard
South Bend, IN 46615

Prepared by:
Patricia Stallings
Senior Historian
Brockington and Associates, Inc.

June 22, 2015

#### 1.0 Executive Summary

SR258 Sight Distance Correction Hamilton Township, Jackson County, Indiana (Township 6 North, Ranges 3E, 4E, and 5E) INDOT Des. No. 1298633

DLZ, Inc. of South Bend, Indiana (DLZ), contracted Brockington and Associates, Inc. (Brockington) to conduct a historic architectural survey in support of a proposed sight distance correction along SR258 in Hamilton Township, Jackson County, Indiana. The project runs west from the intersection of SR258 and CR100E for 2,460 feet. The work was conducted on behalf of the Indiana Department of Transportation (INDOT). The project is identified as INDOT Des. No. 1298633. The objective of the project was to identify and document architectural properties in accordance with Section 106 of the National Historic Preservation Act (NHPA) and evaluate their eligibility for inclusion on the National Register of Historic Places (NRHP) and the Indiana Register of Historic Sites and Structures (IRHSS). A project historian who meets or exceeds the Secretary of the Interior's standards for Section 106 identified and evaluated historic properties within the proposed Area of Potential Effects (APE) for this project. Historic properties were identified and evaluated in accordance with Section 106, National Historic Preservation Act (NHPA) of 1966 and 36 CFR Part 800 (as amended).

This Historic Properties Short Report documents the methodology and findings of eligibility as part of the Section 106 process. There are no previously recorded architectural properties within the APE or within one-half mile of the APE. Survey and documentation were completed for the entire APE, and resulted in the recordation of one architectural property. This property is not recommended eligible for the NRHP nor does it warrant a Contributing rating or higher in the Indiana Historic Sites and Structures Inventory (IHSSI) system.

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#### 4.0 Recommendations

The project area for the SR258 sight-distance corrections is located in Hamilton Township, Jackson County, Indiana, approximately 70 miles south of Indianapolis (see Figures 1.1 and 1.2). There are two nearby southern Indiana communities: Seymour and Brownstown. Seymour, the smallest, lies nine miles to the east along Interstate 65, while Brownstown is located seven miles south of the project area. The surrounding, broader, countryside is largely composed of agricultural fields, although the immediate project setting is largely wooded with hardwood forests of beech and upland oak types. SR258 is a two-lane arterial road with grassed shoulders. The built environment along this stretch of roadway is largely modern, although older houses are present (and discussed below). Photographs of the project environment are provided in Figures 2.3-2.9.

Houses within the viewshed of the SR258 sight distance correction consist largely of post-1967 homes (see Figure 2.2) and one property meeting the 50 year age minimum for NRHP consideration. This is a circa 1920-1930 Bungalow (875 SR258) with outbuildings. According to the property owner, the house may have been built from lumber salvaged from an old school building. The SR258 project archaeology report (Pritchard, et. al. 2014) recorded a site approximately 500-600 feet east of this location that was purportedly the location of an old school. According to the report, Archaeology Site 12J540 was a former schoolhouse that closed in 1923 (personal communication with Jackson County Historian, Bill Day 2014). Since its closure in 1923, the schoolhouse had burned down and was razed. It is unknown whether the property at 875 SR258 was built using that lumber, but is consistent with the estimated date of construction.

The house at 875 SR258 (Figures 4.1-4.2) has been significantly altered by material changes. It possesses a general Bungalow form and rises one and one-half-stories in height and has a front-gabled roof covered in composition shingles. The exterior is clad in vinyl siding and windows are vinyl four-over-four double-hung sash with vinyl decorative shutters. The house also has a new parged foundation wall and a rear addition, the latter of which is likely historic but not contemporary to its original construction. Doors, both front and rear, are modern replacements. The front porch has a hipped roof, concrete pad floor, and modern wood supports. In a review of previous tax assessor photographs the house had asbestos shingle siding and what appears to have been a non-historic front porch enclosed with double-hung windows. Therefore, the property has undergone at least two exterior renovations.

Other buildings on the property (Figures 4.3-4.6) include a circa 1920s concrete block detached garage, a contemporary/historic (circa early 1930s) hay barn, and two chicken coops (one historic, one modern). Other than the overall form, the house itself retains none of its original exterior materials or aesthetic, and does not retain its historic architectural integrity in the areas of materials, design, and workmanship. The property largely possesses its historic rural setting, although modern homes have been constructed in its eastern and western viewsheds. In addition, the property, containing approximately 7 acres, is no longer used for agricultural production and no longer possesses integrity of association. Overall, the property does not reflect the feeling of a circa 1920s agricultural homestead. The property at 875 SR258 is recommended as a non-contributing property in the IHSSI system, and does not qualify for listing in the NRHP.

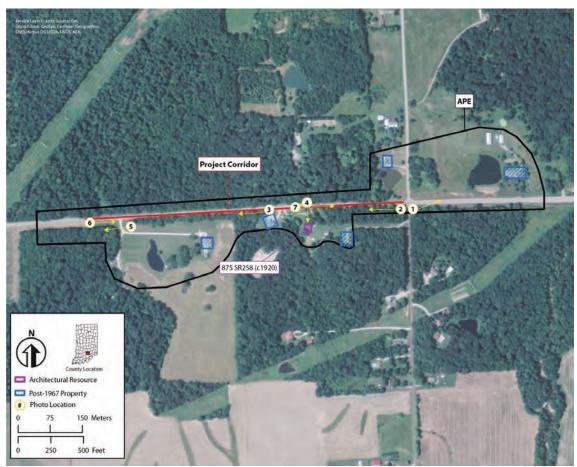


Figure 2.2. Recent aerial imagery showing the location of the project area, the APE, and location of photos.

Historic Properties Short Report, SR258 Sight Distance Correction, Jackson County INDOT DES. # 1298633

#### SR 258 Sight Distance Improvement, Jackson County; DLZ #1461-2249-90

Laura Renwick [LRenwick@indianalandmarks.org]

Sent: Monday, August 10, 2015 9:31 AM

To: Thomas Molt

Indiana Landmarks' Southern Regional Office would like to be a consulting party for this project.

Thank you, Laura Renwick

.....

Laura Renwick

Community Preservation Specialist

Indiana Landmarks
Southern Regional Office
115 West Chestnut Street
Jeffersonville, IN 47130
Ph. 812-284-4534, 800-450-4534

Fax: 812-285-9923 www.indianalandmarks.org

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Exhibit 3

## Indiana Department of Natural Resources



Division of Historic Preservation & Archaeology•402 W. Washington Street, W274 · Indianapolis, IN 46204-2739 Phone 317-232-1646•Fax 317-232-0693 · dhpa@dnr.IN.gov

August 25, 2015

Thomas F. Molt Environmental Scientist DLZ Indiana, LLC 157 East Maryland Street Indianapolis, Indiana 46204

Federal Agency: Indiana Department of Transportation ("INDOT"),

on behalf of Federal Highway Administration

Re: Historic property short report (Stallings, 6/22/2015) for the SR 258 Sight Distance Improvement

Project in Hamilton Township, Jackson County (Des. No. 1298633; DHPA No. 18045)

Dear Mr. Molt:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), 36 C.F.R. Part 800, and the "Programmatic Agreement Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Officer Regarding the Implementation of the Federal Aid Highway Program In the State of Indiana," the staff of the Indiana State Historic Preservation Officer has reviewed your letter dated July 30, 2015, with enclosed report, which were received on July 31, for the aforementioned project which would run westward from the intersection of SR 258 with Jackson CR 100 East approximately 2,460 feet.

We are not aware of any parties who should be invited to participate in the Section 106 consultation on this project, beyond those whom you already have invited.

The area of potential effects ("APE") proposed in the historic property short report (Stallings, 6/22/2015) appears to be of appropriate dimensions to encompass the area in which foreseeable direct and indirect effects could occur.

Based on the information provided in the historic property short report and on information available to us from our own sources, it does not appear that any above-ground properties that are listed in or eligible for inclusion in the National Register of Historic Places exist within the APE.

Before we can conclude our comments on the identification and evaluation step of the Section 106 review process, we will need to review a report of an archaeological investigation. Guidance on the preparation of such a report can be found in Part II, Section 7, of INDOT's *Cultural Resources Manual* (http://www.in.gov/indot/crm/files/Complete\_CRM\_Revised3.31.15II.pdf). Questions about the *Cultural Resources Manual* may be addressed to Patrick Carpenter at (317) 233-2061 or pacarpenter@indot.IN.gov.

If you have questions about above-ground properties, such as buildings or structures, please contact John Carr at (317) 233-1949 or jcarr@dnr.IN.gov. Questions about archaeological issues should be directed to Wade T. Tharp at (317) 232-1650 wtharp1@dnr.IN.gov.

**D8** 

Thomas F. Molt August 25, 2015 Page 2

In all future correspondence regarding the SR 258 Sight Distance Improvement Project in Hamilton Township, Jackson County (Des. No. 1298633), please refer to DHPA No. 18045.

Very truly yours,

Mitchell K. Zoll

Deputy State Historic Preservation Officer

MKZ:JLC:jlc

emc: Patrick Carpenter, Indiana Department of Transportation
Mary Kennedy, Indiana Department of Transportation

Shaun Miller, Indiana Department of Transportation Shirley Clark, Indiana Department of Transportation

Thomas Molt, DLZ Indiana, LLC

Patricia Stallings, Brockington and Associates, Inc. Wade T. Tharp, Indiana Department of Natural Resources John Carr, Indiana Department of Natural Resources

## DIR Indiana Department of Natural Resources

HISTORIK PRESERVATION AND ARCHAROLOGY

Division of Historic Preservation & Archaeology 402 W. Washington Street, W274 Indianapolis, IN 46204-2739 Phone 317-232-1646 Fax 317-232-0693 dhpa@dnr.IN.gov

October 19, 2015

Thomas Molt Environmental Scientist DLZ Indiana, L. L. C. 157 East Maryland Street Indianapolis, Indiana 46204

Federal Agency: Indiana Department of Transportation ("INDOT"),

on behalf of Federal Highway Administration

Re: "Phase IA Archaeological Investigation in Support of a Sight Distance Correction along SR 258"

(Sims, Creswell, and Pritchard, 08/2015) (Des. No. 1298633; DHPA No. 18045)

Dear Mr. Molt:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), 36 C.F.R. Part 800, and the "Programmatic Agreement Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Officer Regarding the Implementation of the Federal Aid Highway Program In the State of Indiana," the staff of the Indiana State Historic Preservation Officer ("Indiana SHPO") on September 18, 2015, received your review request submittal dated September 17, with the aforementioned report enclosed, for the sight distance correction project, which would run from the intersection of CR 100E and SR 258 to the west approximately 2,460 feet, in Hamilton Township of Jackson County, Indiana.

Based on the submitted information and the documentation available to the staff of the Indiana SHPO, we have not identified any currently known archaeological resources listed in or eligible for inclusion in the National Register of Historic Places ("NRHP") within the proposed project area. We concur with the opinion of the archaeologist, as expressed in the Phase IA archaeological investigation report, that archaeological site 12-J-0540—which was identified during the archaeological investigations—does not appear eligible for inclusion in the NRHP, and we concur that no further archaeological investigations appear necessary at this proposed project area.

An archaeological site survey form for archaeological site 12-J-0540 should be submitted to the Indiana DHPA SHAARD system database.

If any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (Indiana Code 14-21-1-27 and -29) requires that the discovery be reported to the Department of Natural Resources within two (2) business days. In that event, please call (317) 232-1646. Be advised that adherence to Indiana Code 14-21-1-27 and -29 does not obviate the need to adhere to applicable federal statutes and regulations, including but not limited to 36 C.F.R. 800.

Unless another consulting party has identified a historic property within the area of potential effects, it might now be appropriate to ask INDOT for a finding.

If you have questions about above-ground properties, such as buildings or structures, please contact John Carr at (317) 233-1949 or jcarr@dnr.IN.gov. Questions about archaeological issues should be directed to Wade T. Tharp at (317) 232-1650 wtharp1@dnr.IN.gov.

Thomas Molt October 19, 2015 Page 2

In all future correspondence regarding the Sight Distance Correction along SR 258 in Hamilton Township, Jackson County (Des. No. 1298633), please continue to refer to DHPA No. 18045.

Very truly yours,

Mitchell K. Zoll

Deputy State Historic Preservation Officer

MKZ:JLC:WTT:wtt

emc: Patrick Carpenter, Indiana Department of Transportation
Mary Kennedy, Indiana Department of Transportation
Shaun Miller, Indiana Department of Transportation
Shirley Clark, Indiana Department of Transportation
Thomas Molt, DLZ Indiana, L. L. C.
Patricia Stallings, Brockington and Associates, Inc.
Nicole Mills, RPA, Brockington and Associates, Inc.
Wade T. Tharp, Indiana Department of Natural Resources

John Carr, Indiana Department of Natural Resources

#### RE: 1298633 SR 258 Sight Distance Improvement, Jackson County

Miller, Shaun (INDOT) [smiller@indot.IN.gov]

**Sent:** Tuesday, December 22, 2015 1:22 PM **To:** Niki Mills [nikimills@brockington.org]

Cc: Thomas Molt; Kumar, Anuradha [akumar@indot.IN.gov]

Thanks Niki,

It appears to me that the additional r/w areas are less than 15 meters from the original survey limit and so are within previously sampled areas. This, and the fact that slopes are in excess of 20%, precludes the need for additional archaeological work. If the 800.11 has not been completed, the change in scope will need to be described in the document and the justification for no further archaeological work provided.

Thank you,

Shaun Miller Archaeological Team Lead INDOT, Cultural Resources Office smiller@indot.in.gov (317) 233-6795

**From:** Niki Mills [mailto:nikimills@brockington.org] **Sent:** Tuesday, December 22, 2015 11:13 AM

**To:** Miller, Shaun (INDOT)

**Cc:** Thomas Molt

**Subject:** RE: 1298633 SR 258 Sight Distance Improvement, Jackson County

\*\*\*\* This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. \*\*\*\*

Shaun,

Tom Molt (DLZ) asked that I coordinate with you concerning the revised APE for Des No. 1298633 (SR258 Sight distance Correction). After reviewing CAD data supplied by DLZ, we do not feel that additional archaeological survey efforts is needed. Our recommendation is based on the very limited area impacted (outside the original survey area) and the presence of slopes in excess of 20%. I have attached two documents for your review. This first is an overlay of the original archaeological survey area (illustrated in blue) and the revised APE data provided by DLZ (illustrated in red and yellow). The second is an illustration of the APE that includes data for slopes in excess of 20%. If your office disagrees, Tom has stated that they will be happy to provide the supplemental work.

Please feel free to contact me via phone or email if you have questions. Happy Holidays!

Niki

E. Nicole Mills, RPA

Archaeologist nikimills@brockington.org

Brockington and Associates, Inc.

Exhibit 4, page 1 D12

# FEDERAL HIGHWAY ADMINISTRATION'S SECTION 4(F) COMPLIANCE REQUIREMENTS (for historic properties) AND SECTION 106 FINDINGS AND DETERMINATIONS AREA OF POTENTIAL EFFECT ELIGIBILITY DETERMINATIONS EFFECT FINDING

SR 258 SIGHT DISTANCE CORRECTION, HAMILTON TOWNSHIP, JACKSON COUNTY, INDIANA

DES. NO.: 1298633

AREA OF POTENTIAL EFFECTS (Pursuant to 36 CFR Section 800.4(a)(1))

The APE of the undertaking has been determined to encompass all properties adjacent to the proposed project and those that have a viewshed of it. The APE limits widen approximately 600 feet on the eastern and western ends of the project corridor where the project may be viewed across open fields. In the middle of the project corridor, the APE narrows to less than 300 feet to capture buildings and open yards facing the roadway and in one location the APE is the width of the existing right-of-way. The APE was lengthened on the eastern edge of the project, northeast of the SR 258/CR 100E intersection, to capture a property located across an open field. (Refer to Appendix A, Exhibit 1 of the Section 800.11(d) document for a map of the proposed APE).

ELIGIBILITY DETERMINATIONS (Pursuant to 36 CFR 800.4(c)(2))

No properties within the APE are listed in or eligible for the National Register of Historic Places.

#### **EFFECT FINDING**

INDOT, acting on FHWA's behalf, has determined a No Historic Properties Affected finding is appropriate for this undertaking. INDOT respectfully requests the Indiana State Historic Preservation Officer provide written concurrence with the Section 106 determination of effect.

#### SECTION 4(F) COMPLIANCE REQUIREMENTS (for historic properties)

This undertaking will not convert property from any Section 4(f) historic property to a transportation use; INDOT, acting on FHWA's behalf, has determined the appropriate Section 106 finding is "No Historic Properties Affected"; therefore no Section 4(f) evaluation is required.

Shaun Miller
Shaun Miller, for FHWA
Acting Cultural Resources Manager

Acting Cultural Resources Manager INDOT

01/08/2016

Approved Date

#### Public Notice DES #1298633

The Tribune 100 St. Louis Ave Seymour, IN 47274 Fed ID# 32.0472774

#### 31862383

#### **PUBLISHER'S CLAIM**

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| Number of Insertions   |                   |
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| (50% of above amount)  | e or tabular work |
| Charge for extra proofs of publication                                   |                   |
| (\$5.00 for each proof in excess of two)                                 | E0.7E             |
| TOTAL AMOUNT OF CLAIM  |                   |
|  |                   |
|  |                   |

Pursuant to the provisions and penalties of Chapter 155, Acts 1953, I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

Date: 1/16/2016

Public Notice
(Des. No. 1298633)
The Indiana Department of
Transportation (INDOT)
is planning to undertake a
sight distance correction
project, funded in part by
the Federal Highway Administration (FHWA).

This project is intended to improve the sight distance along SR 258. The existing profile of SR 258 will need to be modified in order to improve the stopping sight distance at this location. It will not be possible to maintain the existing horizontal alignment, as the profile modifications would require relocating the existing property owners along the south side of SR 258. In order to avoid these relocations, the horizontal alignment will be shifted approximately 50 feet to the north. The project extends west from County Road 100E along SR 258 approximately 1,500 feet. The project is located within Sections 1 and 12 of Township 6 North, Range 4 East, Hamilton Township, Brownstown Quadrangle, Jackson County, Indiana. The project would require acquisition of approximately 5.5 acres of adjacent residential land for permanent right-of-way and 0.06 acre for temporary right-of-way. No reloca-tions are anticipated.

The proposed action doesn't impact items listed on or eligible for the National Register of Historic Places (NR). The INDOT, on behalf of the FHWA, has issued a No

#### **PUBLISHER'S AFFIDAVIT**

State of Indiana)
Jackson County) ss:

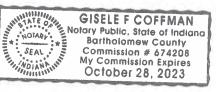
Personally appeared before me, a notary public in and for said county and state, the undersigned Tammy Smith who being duly sworn, says that she is Legal Advertising Clerk of the Tribune newspaper of general circulation printed and published in the English language in the (city/town) of Seymour in state and county aforesaid, and that the printed matter attached hereto is a true copy, which dates of publication being as follows:

1/16/2016

Subscribed and sworn to before me this 16th day of Januar

Gisele Coffman, Notary Public,

Commission Expires: October 28,2023



## **Indiana Department of Natural Resources**

Division of Historic Preservation & Archaeology 402 W. Washington Street, W274 Indianapolis, IN 46204-2739 Phone 317-232-1646·Fax 317-232-0693·dhpa@dnr.IN.gov

February 9, 2016

Shaun Miller Acting Manager, Cultural Resources Office **Environmental Services** Indiana Department of Transportation 100 North Senate Avenue, Room N642 Indianapolis, Indiana 46204

Federal Agency: Indiana Department of Transportation ("INDOT"), on behalf of Federal Highway Administration ("FHWA")

Re: INDOT's finding, with supporting documentation, of "No Historic Properties Affected" for the SR 258 Sight Distance Correction in Hamilton Township of Jackson County, Indiana (Des. No. 1298633; DHPA No. 18045)

Dear Mr. Miller:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), 36 C.F.R. Part 800, and the "Programmatic Agreement Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Officer Regarding the Implementation of the Federal Aid Highway Program In the State of Indiana," the staff of the Indiana State Historic Preservation Officer ("Indiana SHPO") has reviewed the finding and documentation submitted with DLZ Indiana's January 11, 2016, transmittal memorandum, which we received on January 12, for the sight distance correction project, which would extend westward approximately 2,400 feet from the intersection of CR 100E and SR 258 in Jackson County.

We previously have said that, based on the information provided in the historic property short report (Stallings, 6/22/2015) and on information available to us from our own sources, it does not appear that any above-ground properties that are listed in or eligible for inclusion in the National Register of Historic Places ("NRHP") exist within the area of potential effects.

As previously indicated, based on the submitted information and the documentation available to the staff of the Indiana SHPO, we have not identified any currently known archaeological resources listed in or eligible for inclusion in the NRHP within the proposed project area. We concur with the opinion of the archaeologist, as expressed in the Phase IA archaeological investigation report (Sims, Creswell, and Pritchard, 8/2015), that archaeological site 12-J-0540—which was identified during the archaeological investigations—does not appear eligible for inclusion in the NRHP, and we concur that no further archaeological investigations appear necessary at this proposed project area.

Additionally, as previously indicated, an archaeological site survey form for archaeological site 12-J-0540 should be submitted to the Indiana DHPA SHAARD system database.

If any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (Indiana Code 14-21-1-27 and -29) requires that the discovery be reported to the Department of Natural Resources within two (2) business days. In that event, please call (317) 232-1646. Be advised that adherence to Indiana Code 14-21-1-27 and -29 does not obviate the need to adhere to applicable federal statutes and regulations, including but not limited to 36 C.F.R. 800.

Shaun Miller February 9, 2016 Page 2

Accordingly, we concur with INDOT's January 8, 2016, finding, on behalf of FHWA, of No Historic Properties Affected for this federal undertaking.

If you have questions about above-ground properties, such as buildings or structures, please contact John Carr at (317) 233-1949 or jcarr@dnr.IN.gov. Questions about archaeological issues should be directed to Wade T. Tharp at (317) 232-1650 wtharp1@dnr.IN.gov.

If there is any future correspondence regarding the SR 258 Sight Distance Correction in Hamilton Township, Jackson County (Des. No. 1298633), please continue to refer to DHPA No. 18045.

Very truly yours,

Mitchell K. Zoll

Deputy State Historic Preservation Officer

MKZ:JLC:WTT:wtt

: Thomas Molt, DLZ Indiana, LLC

emc: Shaun Miller, Indiana Department of Transportation
Patrick Carpenter, Indiana Department of Transportation
Mary Kennedy, Indiana Department of Transportation
Shirley Clark, Indiana Department of Transportation
Thomas Molt, DLZ Indiana, LLC
Patricia Stallings, Brockington and Associates, Inc.
Nicole Mills, RPA, Brockington and Associates, Inc.
Wade T. Tharp, Indiana Department of Natural Resources
John Carr, Indiana Department of Natural Resources

RE: Des. 1298633 Page 1 of 2

#### RE: Des. 1298633

Miller, Shaun (INDOT) [smiller@indot.IN.gov]

**Sent:** Tuesday, April 12, 2016 11:27 AM

**To:** Thomas Molt; Kumar, Anuradha [akumar@indot.IN.gov]

Cc: Kennedy, Mary [MKENNEDY@indot.IN.gov]; Bell, Joseph [JBell@indot.IN.gov]; Jason Stone; Gary K. Fisk, P.E.; Brian Smith, P.E., LEED AP; Mathieu Doyle, P.E.; Patricia Stallings [PatriciaStallings@brockington.org]; nikimills@brockington.org; Dye, David [DDYE@indot.IN.gov]

#### Hi Tom,

In this instance, all that is required is a memo to file documenting the project modification and an expanded APE that incorporates the new r/w. The memo should explain that there are no historic properties in the expanded APE and why no additional archaeology is required (you may use my previous assessment). Please ensure that the memo is captured in the CE.

Thank you,

Shaun Miller Archaeological Team Lead INDOT, Cultural Resources Office smiller@indot.in.gov (317) 233-6795

**From:** Thomas Molt [mailto:tmolt@dlz.com] **Sent:** Friday, April 08, 2016 2:53 PM

To: Kumar, Anuradha; Miller, Shaun (INDOT)

Cc: Kennedy, Mary; Bell, Joseph; Jason Stone; Gary K. Fisk, P.E.; Brian Smith, P.E., LEED AP; Mathieu Doyle,

P.E.; Patricia Stallings; nikimills@brockington.org

**Subject:** RE: Des. 1298633

\*\*\*\* This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. \*\*\*\*

#### Good afternoon,

Please be advised that there is consideration being given to a slightly modified alignment that would involve additional project area that has not been previously surveyed for archaeological resources. The attached graphic shows the impact areas being considered that are beyond the area of potential effect established for the archaeological research document prepared for this project (Brockington and Associates [Sims and Creswell] August 2015).

You may recall there were two small areas (shown in red on the attached graphic) that did not undergo further archaeological work. On December 22, 2015, Shaun Miller determined that no additional work was required for the two areas shown in red. Shaun's determination was:

"It appears to me that the additional r/w areas are less than 15 meters from the original survey limit and so are within previously sampled areas. This, and the fact that slopes are in excess of 20%, precludes the need for additional archaeological work. If the 800.11 has not been completed, the change in scope will need to be described in the document and the justification for no further archaeological work provided."

We would like to what additional documentation and consultation will be required if it is decided to pursue the modified alignment. Please advise.

Thank you.

**D17** 

RE: Des. 1298633 Page 2 of 2

Tom

#### Thomas Molt | Environmental Scientist

317-633-4120 x8272 (office) | 317-633-4177 (fax) tmolt@dlz.com | www.dlz.com

<u>LinkedIn</u> | <u>Twitter</u> | <u>FaceBook</u> | <u>Issuu</u>

From: Kumar, Anuradha [akumar@indot.IN.gov] Sent: Monday, January 11, 2016 8:05 AM

To: Thomas Molt; Patricia Stallings; Jason Stone; Niki Mills

Cc: Gary K. Fisk, P.E.; Kennedy, Mary; Brian Smith, P.E., LEED AP; Bell, Joseph; Dye, David; Carr, John; Miller,

Shaun (INDOT); Tharp, Wade **Subject:** RE: Des. 1298633

Thank you for submitting the 800.11 documentation for the above-referenced project. INDOT-CRO has reviewed the document and finds it satisfactory. We have, therefore, gone ahead and signed the finding of "No Historic Properties Affected" on behalf of FHWA on January 8, 2016. You may go ahead and distribute the attached finding along with the supporting documentation to the Indiana SHPO and other consulting parties that responded to the early coordination.

As always, please provide us with the final transmittal letters for our files. .

Anuradha Kumar
Architectural Historian
Indiana Department of Transportation
Cultural Resources Office
Environmental Services
100 N. Senate Ave., Room N642
Indianapolis, IN 46201
Office: (317) 234-5168

Email: akumar@indot.in.gov



Note: On October 3, 2016, DLZ coordinated with INDOT's Cultural Resources Office. It was explained that the proposed alignment shift was incorrectly described in the second paragraph of this memorandum. The proposed alignment shift is 75 feet to the north. The graphics provided to INDOT's Cultural Resources Office on April 8, 2016 depicted a 75-foot shift to the North. INDOT's Cultural Resources Office confirmed that no additional survey is required.

May 24, 2016

Mr. Shaun Miller
Archaeological Team Lead
Indiana Department of Transportation, Cultural Resources Office
100 North Senate Avenue, Room 642
Indianapolis, Indiana 46204

Re: Memorandum to Project File

SR 258 Sight Distance Correction Project

January 8, 2016 Section 106 Finding of No Historic Properties Affected

Jackson County, Indiana

INDOT Designation No.: 1298633 DLZ No.: 1461-2249-90

Dear Mr. Miller:

The Indiana Department of Transportation Cultural Resources Office (INDOT CRO) has requested that DLZ Indiana, LLC prepare a memorandum to the referenced project file relating to a design modification proposed subsequent to the January 8, 2016 Section 106 Finding of No Historic Properties Affected.

Approximately 800 feet west of County Road 100 E, the existing vertical profile of SR 258 will need to be modified in order to improve the stopping sight distance. It will not be possible to maintain the existing horizontal alignment, as the profile modifications would require relocating the existing property owners along the south side of SR 258. In order to avoid these relocations, the horizontal alignment will be shifted approximately 50 feet to the north.

This alignment shift results in a northerly expansion of the proposed construction and right-of-way limits. The alignment shift does not result in an expansion of the above-ground area of potential effects (APE). The Historic Property Short Report prepared for this project (Brockington and Associates, Inc., June 22, 2015) noted that currently there are no properties located in the APE that are listed in or eligible for listing in the NR.

Phase 1a archaeological reconnaissance survey of the initial project area (Brockington and Associates, Inc., August, 2015) did not identify NR-listed or NR-eligible archaeological sites. A review to determine the need for an addendum archaeological investigation has been completed for the expanded construction and right-of-way area. Since the additional construction and right-of-way area extends less than 15 meters from the initial survey limit and most of the additional area consists of slopes that exceed 20%, INDOT CRO has determined that the project should be allowed to proceed without additional archaeological assessment. INDOT CRO also has determined there are no NR-listed or NR-eligible above-ground historic properties in the APE. Refer to the attached aerial map of the revised project right-of-way area and the attached INDOT e-mail dated April 12, 2016.

|                        | Anuradha V. Kun | 1ar   |            |
|------------------------|-----------------|-------|------------|
| INDOT CRO Concurrence: | THE OUT OF THE  | Date: | 06/13/2016 |

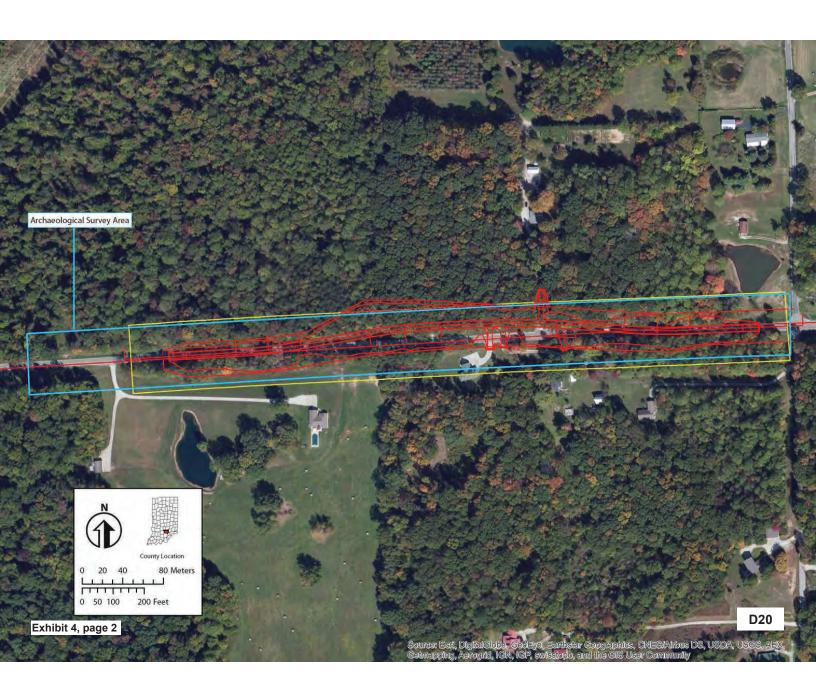
Thank you very much for your assistance with this project.

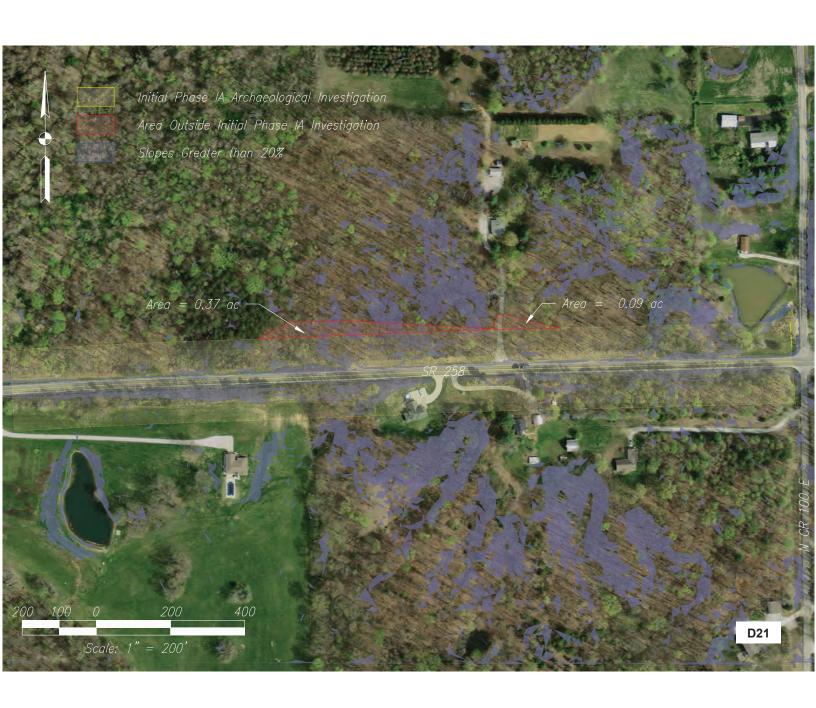
DLZ INDIANA, LLC

Thomas F. Molt

**Environmental Scientist** 

cc: Michelle Allen - FHWA-IN, Joe Bell – INDOT Seymour District, GKF, JAS, DLZ, file M:\PROJ\1461\2249\NEPA\Des. No. 1298633\Section 106\Memo to File.doc





#### **Jason Stone**

From: Mathieu Doyle, P.E.

Sent: Monday, October 03, 2016 12:03 PM

To: Jason Stone Subject: RE: Des. 1298633

From: Miller, Shaun (INDOT) [mailto:smiller@indot.IN.gov]

**Sent:** Tuesday, April 12, 2016 11:28 AM **To:** Thomas Molt; Kumar, Anuradha

Cc: Kennedy, Mary; Bell, Joseph; Jason Stone; Gary K. Fisk, P.E.; Brian Smith, P.E., LEED AP; Mathieu Doyle, P.E.; Patricia Stallings; nikimills@brockington.org;

Dye, David

**Subject:** RE: Des. 1298633

Hi Tom,

In this instance, all that is required is a memo to file documenting the project modification and an expanded APE that incorporates the new r/w. The memo should explain that there are no historic properties in the expanded APE and why no additional archaeology is required (you may use my previous assessment). Please ensure that the memo is captured in the CE.

Thank you,

Shaun Miller Archaeological Team Lead INDOT, Cultural Resources Office smiller@indot.in.gov (317) 233-6795

From: Thomas Molt [mailto:tmolt@dlz.com]
Sent: Friday, April 08, 2016 2:53 PM
To: Kumar, Anuradha; Miller, Shaun (INDOT)

Cc: Kennedy, Mary; Bell, Joseph; Jason Stone; Gary K. Fisk, P.E.; Brian Smith, P.E., LEED AP; Mathieu Doyle, P.E.; Patricia Stallings; nikimills@brockington.org

**Subject:** RE: Des. 1298633

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#### Good afternoon,

Please be advised that there is consideration being given to a slightly modified alignment that would involve additional project area that has not been previously surveyed for archaeological resources. The attached graphic shows the impact areas being considered that are beyond the area of potential effect established for the archaeological research document prepared for this project (Brockington and Associates [Sims and Creswell] August 2015).

You may recall there were two small areas (shown in red on the attached graphic) that did not undergo further archaeological work. On December 22, 2015, Shaun Miller determined that no additional work was required for the two areas shown in red. Shaun's determination was:

"It appears to me that the additional r/w areas are less than 15 meters from the original survey limit and so are within previously sampled areas. This, and the fact that slopes are in excess of 20%, precludes the need for additional archaeological work. If the 800.11 has not been completed, the change in scope will need to be described in the document and the justification for no further archaeological work provided."

We would like to what additional documentation and consultation will be required if it is decided to pursue the modified alignment. Please advise. Thank you.

Tom

#### Thomas Molt | Environmental Scientist

317-633-4120 x8272 (office) | 317-633-4177 (fax) tmolt@dlz.com | www.dlz.com



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From: Kumar, Anuradha [akumar@indot.IN.gov] Sent: Monday, January 11, 2016 8:05 AM

To: Thomas Molt; Patricia Stallings; Jason Stone; Niki Mills

Cc: Gary K. Fisk, P.E.; Kennedy, Mary; Brian Smith, P.E., LEED AP; Bell, Joseph; Dye, David; Carr, John; Miller, Shaun (INDOT); Tharp, Wade

**Subject:** RE: Des. 1298633

Thank you for submitting the 800.11 documentation for the above-referenced project. INDOT-CRO has reviewed the document and finds it satisfactory. We have, therefore, gone ahead and signed the finding of "No Historic Properties Affected" on behalf of FHWA on January 8, 2016. You may go ahead and distribute the attached finding along with the supporting documentation to the Indiana SHPO and other consulting parties that responded to the early coordination.

As always, please provide us with the final transmittal letters for our files. .

Anuradha Kumar Architectural Historian

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